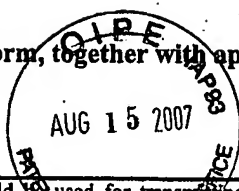


PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 or **Fax** (571)-273-2885



INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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ICE MILLER LLP
 One American Square, Suite 3100
 Indianapolis, IN 46282-0200

08/15/2007 RHEBRAH1 00000015 10782149

01 FC:2501 700.00 DP
 02 FC:1504 300.00 DP
 03 FC:8001 30.00 DP

Suzanne Gibbs (Depositor's name)
 Suzanne Gibbs (Signature)
 8-13-07 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/782,149	02/19/2004	Ghassan S. Kassab	P01568-US-01 (25518.0010)	5030

TITLE OF INVENTION: SYSTEM AND METHOD FOR MEASURING CROSS-SECTIONAL AREAS AND PRESSURE GRADIENTS IN LUMINAL ORGANS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	08/29/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
SZMAL, BRIAN SCOTT	3736	600-547000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Electro-Cat, LLC

Zionsville, IN

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies 10

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- ☒ A check is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 09-0007 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☒ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

8/13/2007

Typed or printed name

Gregory A. Duff

Registration No.

57,507

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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August 13, 2007

Writer's Direct Number: (317) 236-5827
internet: gregory.duff@icemiller.com

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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(Date of Deposit)

Suzanne Gibbs
Printed or Typed Name of the Person Signing the Certificate

Suzanne Gibbs
Signature

8-13-07
Date of Signature

Inventors:	KASSAB, Ghassan S., et al.
Serial No.:	10/782,149
Filing Date:	February 19, 2004
Title:	SYSTEM AND METHOD FOR MEASURING CROSS-SECTIONAL AREAS AND PRESSURE GRADIENTS IN LUMINAL ORGANS
Assignee:	Electro-Cat, LLC
Group Art Unit:	3736
Examiner:	SZMAL, Brian Scott
Our File No.:	P01568-US-01 (25518.0010)

TRANSMITTAL OF PAYMENT OF ISSUE FEE (37 C.F.R. § 1.311)

Applicant hereby pays the issue fee and the publication fee for the attached Issue Fee Transmittal PTOL-85. Applicant's status is that of a small business entity. Applicant filed a verified statement claiming small entity status on July 12, 2004.

Commissioner for Patents
Serial No.: 10/782,149
Inventors: Kassab, et al.

-2-

August 13, 2007

Enclosed is a check for \$1030, including \$700 in payment of the utility issue fee, \$300 in payment of the publication fee, and \$30 for ten advance copies. If Applicant has overlooked the need for an extension of time, Applicant conditionally petitions therefor. Please charge deposit account number 09-0007 for any fee deficiency or credit the account for any fee surplus. When doing so, please reference our file number listed above.

Respectfully submitted,

ICE MILLER LLP



Gregory A. Duff

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Indianapolis, Indiana 46282-0200

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GAD:sg

Enclosures: 2 copies of Issue Fee Transmittal PTOL-85
Check in the Amount of \$1030
Return Postcard

cc: Ghassan S. Kassab